Engineers Estimate/Bidder's Comparison Detail

DBP C7 Repairs to Jefferson Blvd South Bridge No. 634

R.I. Contract No. - 2013-CB-025

Bidder List with Bid Amounts

CAR005==> CARDI CORPORATION [\$1,294,298.95]

AET002==> AETNA BRIDGE CO. [\$1,455,257.20]

NEW005==> NEW ENGLAND BUILDING & BRIDGE CO., INC.

[\$1,596,518.95]

JOH001==> JOHN ROCCHIO CORP. [\$1,649,080.84]

NOR006==> NORTHERN CONSTRUCTION SERVICE, LLC

[\$1,849,048.00]

DAA001==> D'AMBRA CONSTRUCTION CO. INC. [\$2,145,702.70]

Item	Item Code	Description	CAR005	AET002	NEW005	JOH001	NOR006	DAA001
001	201.0402	REMOVE AND DISPOSE CONCRETE CURB	\$10.00	\$5.00	\$7.75	\$8.50	\$3.00	\$15.00
		Qty: 150.00 / UM:LF	\$1,500.00	\$750.00	\$1,162.50	\$1,275.00	\$450.00	\$2,250.00
002	201.0403	REMOVE AND DISPOSE SIDEWALKS	\$10.00	\$10.00	\$10.20	\$9.50	\$5.00	\$50.00
		Qty: 115.00 / UM:SY	\$1,150.00	\$1,150.00	\$1,173.00	\$1,092.50	\$575.00	\$5,750.00
003	201.0407	REMOVE AND DISPOSE PAVEMENT AND RIGID BASE	\$10.00	\$20.00	\$38.00	\$14.00	\$3.50	\$125.00
		Qty: 75.00 / UM:SY	\$750.00	\$1,500.00	\$2,850.00	\$1,050.00	\$262.50	\$9,375.00
004	201.9901	REMOVE AND DISPOSE SLOPE PAVING	\$10.00	\$5.00	\$12.00	\$13.00	\$3.00	\$20.00
		Qty: 475.00 / UM:SY	\$4,750.00	\$2,375.00	\$5,700.00	\$6,175.00	\$1,425.00	\$9,500.00
005	202.0100	EARTH EXCAVATION	\$18.00	\$20.00	\$27.50	\$45.00	\$25.00	\$35.00
		Qty: 205.00 / UM:CY	\$3,690.00	\$4,100.00	\$5,637.50	\$9,225.00	\$5,125.00	\$7,175.00
006	202.0800	GRAVEL BORROW	\$11.25	\$30.00	\$44.60	\$38.00	\$36.00	\$50.00
		Qty: 205.00 / UM:CY	\$2,306.25	\$6,150.00	\$9,143.00	\$7,790.00	\$7,380.00	\$10,250.00
007	203.0100	STRUCTURAL EXCAVATION EARTH	\$50.00	\$40.00	\$36.50	\$40.00	\$25.00	\$65.00
		Qty: 155.00 / UM:CY	\$7,750.00	\$6,200.00	\$5,657.50	\$6,200.00	\$3,875.00	\$10,075.00

Item	Item Code	Description	CAR005	AET002	NEW005	JOH001	NOR006	DAA001
800	204.0100	TRIMMING AND FINE GRADING	\$3.00	\$2.00	\$7.90	\$7.00	\$2.50	\$10.00
		Qty: 850.00 / UM:SY	\$2,550.00	\$1,700.00	\$6,715.00	\$5,950.00	\$2,125.00	\$8,500.00
009	401.9901	CLASS 4.75 HOT MIX ASPHALT	\$250.00	\$200.00	\$465.00	\$193.00	\$225.00	\$250.00
		Qty: 2.00 / UM:TON	\$500.00	\$400.00	\$930.00	\$386.00	\$450.00	\$500.00
010	401.9902	CLASS 9.5 HOT MIX ASPHALT	\$150.00	\$150.00	\$167.00	\$131.00	\$225.00	\$200.00
		Qty: 20.00 / UM:TON	\$3,000.00	\$3,000.00	\$3,340.00	\$2,620.00	\$4,500.00	\$4,000.00
011	401.9910	CLASS 12.5 HOT MIX ASPHALT	\$150.00	\$150.00	\$167.00	\$131.00	\$215.00	\$200.00
		Qty: 32.00 / UM:TON	\$4,800.00	\$4,800.00	\$5,344.00	\$4,192.00	\$6,880.00	\$6,400.00
012	401.9920	CLASS 19 HOT MIX ASPHALT	\$150.00	\$150.00	\$167.00	\$131.00	\$200.00	\$200.00
		Qty: 46.00 / UM:TON	\$6,900.00	\$6,900.00	\$7,682.00	\$6,026.00	\$9,200.00	\$9,200.00
013	403.0300	ASPHALT EMULSION TACK COAT	\$0.50	\$5.00	\$2.00	\$1.00	\$0.50	\$0.50
		Qty: 435.00 / UM:SY	\$217.50	\$2,175.00	\$870.00	\$435.00	\$217.50	\$217.50
014	601.0200	CLASS XX PORTLAND CEMENT CONCRETE	\$140.00	\$120.00	\$239.00	\$168.00	\$100.00	\$125.00
		Qty: 5.00 / UM:CY	\$700.00	\$600.00	\$1,195.00	\$840.00	\$500.00	\$625.00
015	711.9901	3" PAVED WATERWAY CLASS 9.5 HMA	\$40.00	\$50.00	\$70.00	\$50.00	\$42.00	\$60.00
		Qty: 65.00 / UM:SY	\$2,600.00	\$3,250.00	\$4,550.00	\$3,250.00	\$2,730.00	\$3,900.00
016	803.0500	TEMPORARY DECK UNDERSIDE AND SIDE PROTECTIVE SHIELDING	\$9.00	\$8.00	\$12.50	\$17.00	\$6.00	\$10.00
		Qty: 3,575.00 / UM:SF	\$32,175.00	\$28,600.00	\$44,687.50	\$60,775.00	\$21,450.00	\$35,750.00
017	803.9910	REMOVE & DISPOSE PORTION OF EXISTING CONCRETE SUBSTRUCTURE	\$800.00	\$500.00	\$800.00	\$1,000.00	\$800.00	\$1,200.00
		Qty: 100.00 / UM:CY	\$80,000.00	\$50,000.00	\$80,000.00	\$100,000.00	\$80,000.00	\$120,000.00
018	803.9920	REMOVE & DISPOSE PORTION OF EXISTING CONCRETE SUPERSTRUCTURE	\$1,200.00	\$900.00	\$844.00	\$950.00	\$1,100.00	\$900.00
		Qty: 45.00 / UM:CY	\$54,000.00	\$40,500.00	\$37,980.00	\$42,750.00	\$49,500.00	\$40,500.00
019	803.9930	REMOVE AND DISPOSE EXISTING STEEL BEARINGS	\$50.00	\$100.00	\$450.00	\$100.00	\$750.00	\$1,000.00
		Qty: 36.00 / UM:EACH	\$1,800.00	\$3,600.00	\$16,200.00	\$3,600.00	\$27,000.00	\$36,000.00

Item	Item Code	Description	CAR005	AET002	NEW005	JOH001	NOR006	DAA001
020	803.9950	CLEANING BRIDGE BEAM SEATS - BRIDGE NO. 634	\$800.00	\$1,000.00	\$1,200.00	\$5,000.00	\$7,500.00	\$15,000.00
		Qty: 1.00 / UM:LS	\$800.00	\$1,000.00	\$1,200.00	\$5,000.00	\$7,500.00	\$15,000.00
021	808.0508	CONCRETE SUBSTRUCTURE CLASS XX 3/4" APPROACH SLABS	\$150.00	\$200.00	\$630.00	\$510.00	\$250.00	\$1,400.00
		Qty: 14.00 / UM:CY	\$2,100.00	\$2,800.00	\$8,820.00	\$7,140.00	\$3,500.00	\$19,600.00
022	808.0602	CONCRETE SUBSTRUCTURE CLASS HP 3/4" BACKWALLS	\$2,700.00	\$2,000.00	\$1,633.00	\$2,120.00	\$2,500.00	\$3,000.00
		Qty: 8.00 / UM:CY	\$21,600.00	\$16,000.00	\$13,064.00	\$16,960.00	\$20,000.00	\$24,000.00
023	808.1501	CONCRETE SUPERSTRUCTURE CLASS HP 3/4" BRIDGE DECKS	\$1,200.00	\$1,000.00	\$1,654.00	\$1,400.00	\$900.00	\$1,700.00
		Qty: 30.00 / UM:CY	\$36,000.00	\$30,000.00	\$49,620.00	\$42,000.00	\$27,000.00	\$51,000.00
024	808.1502	CONCRETE SUPERSTRUCTURE CLASS HP 3/4" BRIDGE SIDEWALKS	\$700.00	\$2,500.00	\$1,990.00	\$945.00	\$800.00	\$4,500.00
		Qty: 2.00 / UM:CY	\$1,400.00	\$5,000.00	\$3,980.00	\$1,890.00	\$1,600.00	\$9,000.00
025	808.1503	CONCRETE SUPERSTRUCTURE CLASS HP 3/4" PARAPETS	\$4,000.00	\$2,000.00	\$2,540.00	\$3,500.00	\$1,800.00	\$6,500.00
		Qty: 2.00 / UM:CY	\$8,000.00	\$4,000.00	\$5,080.00	\$7,000.00	\$3,600.00	\$13,000.00
026	808.1640	PREFORMED POLYETHYLENE FOAM JOINT FILLER 1/2"	\$5.00	\$6.00	\$5.00	\$3.00	\$2.00	\$2.00
		Qty: 125.00 / UM:SF	\$625.00	\$750.00	\$625.00	\$375.00	\$250.00	\$250.00
027	808.1642	PREFORMED POLYETHYLENE FOAM JOINT FILLER 1"	\$5.00	\$7.00	\$10.00	\$5.00	\$2.00	\$4.00
		Qty: 5.00 / UM:SF	\$25.00	\$35.00	\$50.00	\$25.00	\$10.00	\$20.00
028	808.1650	MASTIC JOINT SEALER (1" X 1")	\$5.00	\$5.00	\$3.00	\$7.00	\$16.00	\$12.00
		Qty: 50.00 / UM:LF	\$250.00	\$250.00	\$150.00	\$350.00	\$800.00	\$600.00
029	808.1670	POLYURETHANE JOINT SEALANT	\$5.00	\$2.00	\$2.00	\$4.00	\$8.00	\$1.00
		Qty: 160.00 / UM:CI	\$800.00	\$320.00	\$320.00	\$640.00	\$1,280.00	\$160.00
030	808.1675	POLYURETHANE ELASTOMERIC JOINT SEALANT	\$5.00	\$3.00	\$2.00	\$2.50	\$8.00	\$1.00
		Qty: 500.00 / UM:CI	\$2,500.00	\$1,500.00	\$1,000.00	\$1,250.00	\$4,000.00	\$500.00

Item	Item Code	Description	CAR005	AET002	NEW005	JOH001	NOR006	DAA001
031	808.1810	CONCRETE SURFACE FINISHING RUBBED REGULAR	\$6.00	\$4.00	\$5.00	\$6.00	\$1.50	\$5.00
		Qty: 2,325.00 / UM:SF	\$13,950.00	\$9,300.00	\$11,625.00	\$13,950.00	\$3,487.50	\$11,625.00
032	808.9901	CONCRETE SUBSTRUCTURE CLASS HP 3/4" GRADE BEAM	\$900.00	\$750.00	\$847.00	\$735.00	\$825.00	\$1,000.00
		Qty: 30.00 / UM:CY	\$27,000.00	\$22,500.00	\$25,410.00	\$22,050.00	\$24,750.00	\$30,000.00
033	808.9902	CONCRETE SUBSTRUCTURE CLASS HP 3/4" PIER COLUMNS	\$1,300.00	\$100.00	\$1,080.00	\$1,250.00	\$825.00	\$1,350.00
		Qty: 30.00 / UM:CY	\$39,000.00	\$3,000.00	\$32,400.00	\$37,500.00	\$24,750.00	\$40,500.00
034	808.9903	CONCRETE SUBSTRUCTURE CLASS MC 3/4" PIER CAP	\$1,300.00	\$2,500.00	\$1,230.00	\$1,200.00	\$825.00	\$1,000.00
		Qty: 80.00 / UM:CY	\$104,000.00	\$200,000.00	\$98,400.00	\$96,000.00	\$66,000.00	\$80,000.00
035	810.0300	EPOXY COATED BARS GRADE 60	\$1.60	\$1.60	\$1.30	\$1.75	\$1.75	\$2.00
		Qty: 44,000.00 / UM:LBS	\$70,400.00	\$70,400.00	\$57,200.00	\$77,000.00	\$77,000.00	\$88,000.00
036	810.0400	EPOXY COATED SPIRALS FOR COLUMNS GRADE 60	\$10.00	\$15.00	\$3.00	\$6.00	\$15.00	\$6.00
		Qty: 1,000.00 / UM:LBS	\$10,000.00	\$15,000.00	\$3,000.00	\$6,000.00	\$15,000.00	\$6,000.00
037	810.9910	EPOXY COATED MECHANICAL BAR SPLICERS	\$35.00	\$40.00	\$36.00	\$50.00	\$65.00	\$25.00
		Qty: 180.00 / UM:EACH	\$6,300.00	\$7,200.00	\$6,480.00	\$9,000.00	\$11,700.00	\$4,500.00
S038	813.9910	PREFABRICATED WATERPROOFING SHEET MEMBRANE	\$15.50	\$35.00	\$40.00	\$35.00	\$25.00	\$45.00
		Qty: 210.00 / UM:SY	\$3,255.00	\$7,350.00	\$8,400.00	\$7,350.00	\$5,250.00	\$9,450.00
039	819.0800	DRILL AND GROUT REINFORCING DOWELS	\$33.00	\$70.00	\$49.00	\$50.00	\$50.00	\$50.00
		Qty: 112.00 / UM:EACH	\$3,696.00	\$7,840.00	\$5,488.00	\$5,600.00	\$5,600.00	\$5,600.00
040	820.0110	CONCRETE SURFACE TREATMENT (PROTECTIVE COATING)	\$1.80	\$4.00	\$5.00	\$2.80	\$3.00	\$5.00
		Qty: 1,390.00 / UM:SF	\$2,502.00	\$5,560.00	\$6,950.00	\$3,892.00	\$4,170.00	\$6,950.00
041	821.1690	SAW & SEALING JOINTS IN BITUMINOUS CONCRETE PAVEMENT	\$8.00	\$15.00	\$30.00	\$20.00	\$12.50	\$35.00
		Qty: 160.00 / UM:LF	\$1,280.00	\$2,400.00	\$4,800.00	\$3,200.00	\$2,000.00	\$5,600.00

Item	Item Code	Description	CAR005	AET002	NEW005	JOH001	NOR006	DAA001
042	821.9901	SAW & SEALING JOINTS IN CONCRETE DECK	\$25.00	\$20.00	\$30.00	\$20.00	\$57.00	\$40.00
		Qty: 53.00 / UM:LF	\$1,325.00	\$1,060.00	\$1,590.00	\$1,060.00	\$3,021.00	\$2,120.00
043	823.9901	ASPHALTIC EXPANSION JOINT SYSTEM	\$250.00	\$200.00	\$200.00	\$150.00	\$135.00	\$150.00
		Qty: 54.00 / UM:LF	\$13,500.00	\$10,800.00	\$10,800.00	\$8,100.00	\$7,290.00	\$8,100.00
044	824.9910	TEMPORARY JACKING AND SHORING OF BEAMS	\$3,000.00	\$5,200.00	\$5,590.00	\$7,750.00	\$9,600.00	\$15,000.00
		Qty: 36.00 / UM:EACH	\$108,000.00	\$187,200.00	\$201,240.00	\$279,000.00	\$345,600.00	\$540,000.00
S045	824.9920	STEEL BEAM REPAIRS	\$8,000.00	\$10,000.00	\$7,100.00	\$15,750.00	\$17,500.00	\$10,000.00
		Qty: 4.00 / UM:EACH	\$32,000.00	\$40,000.00	\$28,400.00	\$63,000.00	\$70,000.00	\$40,000.00
046	825.9911	REPAINTING EXISTING STRUCTURAL STEEL	\$91,875.00	\$100,000.00	\$125,000.00	\$100,000.00	\$260,000.00	\$100,000.00
		Qty: 1.00 / UM:LS	\$91,875.00	\$100,000.00	\$125,000.00	\$100,000.00	\$260,000.00	\$100,000.00
S047	828.0210	SLIDING BEARINGS STANDARD EXPANSION	\$1,200.00	\$2,500.00	\$1,585.00	\$1,300.00	\$3,250.00	\$2,000.00
		Qty: 9.00 / UM:EACH	\$10,800.00	\$22,500.00	\$14,265.00	\$11,700.00	\$29,250.00	\$18,000.00
S048	828.0220	SLIDING BEARINGS FIXED COMPANION	\$1,200.00	\$1,800.00	\$1,189.45	\$1,100.00	\$2,650.00	\$1,500.00
		Qty: 27.00 / UM:EACH	\$32,400.00	\$48,600.00	\$32,115.15	\$29,700.00	\$71,550.00	\$40,500.00
049	829.9910	PVC SCUPPER PIPING - BRIDGE NO. 634	\$35.00	\$50.00	\$100.00	\$60.00	\$50.00	\$50.00
		Qty: 75.00 / UM:LF	\$2,625.00	\$3,750.00	\$7,500.00	\$4,500.00	\$3,750.00	\$3,750.00
050	834.9901	REMOVE AND RESET GRANITE BRIDGE CURB	\$30.00	\$50.00	\$26.00	\$35.00	\$10.00	\$100.00
		Qty: 80.00 / UM:LF	\$2,400.00	\$4,000.00	\$2,080.00	\$2,800.00	\$800.00	\$8,000.00
051	835.0110	DECK SCUPPERS SINGLE	\$1,200.00	\$2,500.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,350.00
		Qty: 1.00 / UM:EACH	\$1,200.00	\$2,500.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,350.00
052	839.0200	FULL DEPTH REMOVAL AND DISPOSAL OF BITUMINOUS PAVEMENT FROM CONCRETE BRIDGE DECKS	\$15.00	\$15.00	\$35.00	\$33.00	\$40.00	\$50.00
		Qty: 140.00 / UM:SY	\$2,100.00	\$2,100.00	\$4,900.00	\$4,620.00	\$5,600.00	\$7,000.00
053	903.9901	TEMPORARY CHAIN LINK FENCE 6' HIGH	\$15.00	\$15.00	\$5.00	\$5.00	\$10.00	\$15.00

053 903.9901 Cgy: 200.00 / UMcLF S4.500.00 S4.500.00 S1.500.00 S1.500.00 S3.000.00 S4.500.00 S5.250.00 S4.500.00 S5.250.00 S4.500.00 S5.250.00 S4.500.00 S5.250.00 S4.500.00 S4	Item	Item Code	Description	CAR005	AET002	NEW005	JOH001	NOR006	DAA001
MONOLITHIC STANDARD 43-1.0 S20.000 S20.000 S4.950.00 S5.250.00 S5	053	903.9901	Qty: 300.00 / UM:LF	\$4,500.00	\$4,500.00	\$1,500.00	\$1,500.00	\$3,000.00	\$4,500.00
055 905.9901 TEMPORARY WHEELCHAIR RAMP \$220.00 \$750.00 \$300.00 \$1,400.00 \$500.00 \$500.00 056 906.0210 CEMENT CONCRETE CURB PRECAST STRAIGHT STANDARD 7.1.0 \$36.00 \$30.00 \$2,500 \$26.00 \$30.00 \$2,000.00 057 914.5010 FLAGPERSONS \$50.00 \$4,500.00 \$3,750.00 \$3,900.00 \$4,500.00 \$7,500.00 058 914.5010 FLAGPERSONS S \$50.00 \$48.00 \$38.85 \$46.27 \$38.85 \$52.00 059 914.5020 FLAGPERSONS - OVERTIME \$61.00 \$60.00 \$48.00 \$7,798.80 \$63,714.00 \$862.00 059 916.0600 SHOCK ABSORBING BARRIER MODULES \$2,500.00 \$7,978.60 \$7,978.60 \$10,168.00 069 919.0101 TEST PITS \$250.00 \$7,000.00 \$28,700.00 \$28,700.00 \$22,900.00 \$10.00 \$20,000.00 \$10,000.00 \$10,000.00 \$14,000.00 \$20,000.00 \$14,000.00 \$20,000.00 \$11,000.00 \$20,000.00 \$11,000.00	054	905.0110		\$260.00	\$350.00	\$260.00	\$330.00	\$350.00	\$350.00
Obj.			Qty: 15.00 / UM:CY	\$3,900.00	\$5,250.00	\$3,900.00	\$4,950.00	\$5,250.00	\$5,250.00
	055	905.9901	TEMPORARY WHEELCHAIR RAMP	\$220.00	\$750.00	\$300.00	\$1,400.00	\$500.00	\$500.00
STRAIGHT STANDARD 7.1.0 Oly: 150.00 / UM:LF \$5,400.00 \$4,500.00 \$3,750.00 \$3,750.00 \$3,900.00 \$4,500.00 \$3,900.00 \$4,500.00 \$3,900.00 \$4,500.00 \$4,500.00 \$3,900.00 \$4,500.00 \$4,7978.60 \$4,7978.60 \$4,7978.60 \$4,7978.60 \$4,7978.60 \$4,000.00 \$4,100.00 \$4,100.00 \$4,250.00 \$4,250.00 \$4,000.00 \$4,0			Qty: 4.00 / UM:EACH	\$880.00	\$3,000.00	\$1,200.00	\$5,600.00	\$2,000.00	\$2,000.00
057 914.5010 FLAGPERSONS \$50.00 \$48.00 \$38.85 \$46.27 \$38.85 \$52.00	056	906.0210		\$36.00	\$30.00	\$25.00	\$26.00	\$30.00	\$50.00
Oty: 1,640.00 / UM:MHRS \$82,000.00 \$78,720.00 \$63,714.00 \$75,882.80 \$63,714.00 \$85,280.00 058 914.5020 FLAGPERSONS - OVERTIME \$61.00 \$60.00 \$48.65 \$59,51 \$48.65 \$62.00 Qhy: 164.00 / UM:MHRS \$10,004.00 \$9,840.00 \$7,978.60 \$9,759.64 \$7,978.60 \$10,168.00 059 916.0600 SHOCK ABSORBING BARRIER MODULES \$2,500.00 \$1,000.00 \$4,100.00 \$4,250.00 \$100.00 \$2,000.00 060 919.0101 TEST PITS \$250.00 \$500.00 \$580.00 \$400.00 \$350.00 \$400.00 061 921.0100 SLOPE PAVING 16X8X4" \$100.00 \$2,500.00 \$2,900.00 \$2,000.00 \$145.00 \$115.00 062 922.0100 TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1 \$30.00 \$20.00 \$20.00 \$15,000.00 \$15,000.00 \$13,820.00 \$20.00 \$6,000.00 \$8,292.00 \$13,820.00 \$13,820.00 \$15,000.00 \$6,000.00 \$6,000.00 \$15,000.00 \$15,000.00 <			Qty: 150.00 / UM:LF	\$5,400.00	\$4,500.00	\$3,750.00	\$3,900.00	\$4,500.00	\$7,500.00
914.5020 FLAGPERSONS - OVERTIME \$61.00 \$60.00 \$48.65 \$59.51 \$48.65 \$62.00 Qty: 164.00 / UM:MHRS \$10,004.00 \$9,840.00 \$7,978.60 \$9,759.64 \$7,978.60 \$10,168.00 SHOCK ABSORBING BARRIER MODULES \$2,500.00 \$1,000.00 \$4,100.00 \$4,250.00 \$100.00 \$2,000.00 Qty: 7.00 / UM:GRP \$17,500.00 \$7,000.00 \$28,700.00 \$29,750.00 \$700.00 \$14,000.00 \$4,000.00 \$2,000.00 \$14,000.00 \$14,000.00 \$14,000.00 \$14,000.00 \$14,000.00 \$14,000.00 \$14,000.00 \$14,000.00 \$14,000.00 \$14,000.00 \$14,000.00 \$14,000.00 \$1,750.00 \$14,000.00 \$1,750.00 \$14,000.00 \$1,750.00 \$14,000.00 \$1,750.00 \$14,000.00 \$1,750.00 \$	057	914.5010	FLAGPERSONS	\$50.00	\$48.00	\$38.85	\$46.27	\$38.85	\$52.00
Qty: 164.00 / UM:MHRS \$10,004.00 \$9,840.00 \$7,978.60 \$9,759.64 \$7,978.60 \$10,168.00 059 916.0600 SHOCK ABSORBING BARRIER MODULES \$2,500.00 \$1,000.00 \$4,100.00 \$4,250.00 \$100.00 \$2,000.00 060 919.0101 TEST PITS \$250.00 \$500.00 \$580.00 \$400.00 \$350.00 \$400.00 061 921.0100 SLOPE PAVING 16X8X4" \$100.00 \$550.00 \$100.00 \$110.00 \$145.00 \$115.00 062 922.0100 TEMPORARY CONSTRUCTION SIGNS \$30.00 \$20.00 \$22.00 \$12.00 \$20.00 \$12.00 \$20.00 063 923.0105 DRUM BARRICADE STANDARD 26.2.0 \$0.20 \$0.25 \$0.25 \$0.25 \$0.20 \$4,032.00 \$5,040.00 \$110.00 \$15,000 \$15,000 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$1			Qty: 1,640.00 / UM:MHRS	\$82,000.00	\$78,720.00	\$63,714.00	\$75,882.80	\$63,714.00	\$85,280.00
916.0600 SHOCK ABSORBING BARRIER MODULES \$2,500.00 \$1,000.00 \$4,100.00 \$4,250.00 \$100.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$14,000.00 \$14,000.00 \$199,0101 TEST PITS \$250.00 \$500.00 \$500.00 \$580.00 \$400.00 \$350.00 \$400.00 \$350.00 \$2,000.00 \$2,000.00 \$1,750.00 \$2,000.00 \$2,000.00 \$1,750.00 \$2,000.00 \$2,000.00 \$1,750.00 \$2,000.00 \$1,750.00 \$2,000.00 \$1,750.00 \$2,000.00 \$1,750.00 \$2,000.00 \$1,750.00 \$2,000.00 \$1,750.00 \$1,750.00 \$2,000.00 \$1,750.00 \$	058	914.5020	FLAGPERSONS - OVERTIME	\$61.00	\$60.00	\$48.65	\$59.51	\$48.65	\$62.00
Oty: 7.00 / UM:GRP \$17,500.00 \$7,000.00 \$28,700.00 \$29,750.00 \$700.00 \$14,000.00 060 919.0101 TEST PITS \$250.00 \$500.00 \$580.00 \$400.00 \$350.00 \$400.00 061 921.0100 SLOPE PAVING 16X8X4" \$100.00 \$55.00 \$100.00 \$110.00 \$145.00 \$115.00 061 921.0100 SLOPE PAVING 16X8X4" \$100.00 \$22,000.00 \$40,000.00 \$110.00 \$145.00 \$115.00 062 922.0100 TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1 \$30.00 \$20.00 \$20.00 \$22.00 \$12.00 \$20.00 062 923.0105 TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1 \$30.00 \$20.00 \$20.00 \$22.00 \$12.00 \$20.00 063 923.0105 DRUM BARRICADE STANDARD 26.2.0 \$0.20 \$0.25 \$0.25 \$0.20 \$0.25 064 923.0120 PLASTIC PIPE BARRICADE STANDARD 26.3.0 \$1.00 \$100.00 \$140.00 \$110.00 \$150.00			Qty: 164.00 / UM:MHRS	\$10,004.00	\$9,840.00	\$7,978.60	\$9,759.64	\$7,978.60	\$10,168.00
919.0101 TEST PITS \$250.00 \$500.00 \$580.00 \$400.00 \$350.00 \$400.00 Qty: 5.00 / UM:EACH \$1,250.00 \$2,500.00 \$2,900.00 \$2,000.00 \$1,750.00 \$2,000.00 061 921.0100 SLOPE PAVING 16X8X4" \$100.00 \$55.00 \$100.00 \$110.00 \$145.00 \$115.00 Qty: 400.00 / UM:SY \$40,000.00 \$2,000.00 \$40,000.00 \$44,000.00 \$58,000.00 \$46,000.00 062 922.0100 TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1 \$30.00 \$20.00 \$20.00 \$22.00 \$12.00 \$20.00 \$	059	916.0600	SHOCK ABSORBING BARRIER MODULES	\$2,500.00	\$1,000.00	\$4,100.00	\$4,250.00	\$100.00	\$2,000.00
Qty: 5.00 / UM:EACH \$1,250.00 \$2,500.00 \$2,900.00 \$2,000.00 \$1,750.00 \$2,000.00 061 921.0100 SLOPE PAVING 16X8X4" \$100.00 \$55.00 \$100.00 \$110.00 \$145.00 \$115.00 Qty: 400.00 / UM:SY \$40,000.00 \$22,000.00 \$40,000.00 \$44,000.00 \$58,000.00 \$46,000.00 062 922.0100 TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1 \$30.00 \$20.00 \$20.00 \$22.00 \$12.00 \$12.00 \$20.00 Qty: 691.00 / UM:SF \$20,730.00 \$13,820.00 \$13,820.00 \$15,202.00 \$8,292.00 \$13,820.00 063 923.0105 DRUM BARRICADE STANDARD 26.2.0 \$0.20 \$0.25 \$0.25 \$0.20 \$0.20 \$0.25 Qty: 20,160.00 / UM:BDAY \$4,032.00 \$5,040.00 \$5,040.00 \$4,032.00 \$4,032.00 \$5,040.00			Qty: 7.00 / UM:GRP	\$17,500.00	\$7,000.00	\$28,700.00	\$29,750.00	\$700.00	\$14,000.00
061 921.0100 SLOPE PAVING 16X8X4" \$100.00 \$55.00 \$100.00 \$110.00 \$145.00 \$145.00 \$115.00 \$115.00 \$12,000.00 \$100.00 \$110.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$140,000.00 \$110.00 \$140,000.00 \$110.00 \$140,000.00 \$110.00 \$1	060	919.0101	TEST PITS	\$250.00	\$500.00	\$580.00	\$400.00	\$350.00	\$400.00
Qty: 400.00 / UM:SY \$40,000.00 \$22,000.00 \$40,000.00 \$44,000.00 \$58,000.00 \$46,000.00 062 922.0100 TEMPORARY CONSTRUCTION SIGNS \$30.00 \$20.00 \$20.00 \$22.00 \$12.00 \$20.00 Qty: 691.00 / UM:SF \$20,730.00 \$13,820.00 \$13,820.00 \$15,202.00 \$8,292.00 \$13,820.00 063 923.0105 DRUM BARRICADE STANDARD 26.2.0 \$0.20 \$0.25 \$0.25 \$0.25 \$0.20 \$0.20 \$0.25 Qty: 20,160.00 / UM:BDAY \$4,032.00 \$5,040.00 \$5,040.00 \$4,032.00 \$4,032.00 \$5,040.00			Qty: 5.00 / UM:EACH	\$1,250.00	\$2,500.00	\$2,900.00	\$2,000.00	\$1,750.00	\$2,000.00
062 922.0100 TEMPORARY CONSTRUCTION SIGNS \$30.00 \$20.00 \$20.00 \$22.00 \$12.00 \$20.00 \$2	061	921.0100	SLOPE PAVING 16X8X4"	\$100.00	\$55.00	\$100.00	\$110.00	\$145.00	\$115.00
STANDARD 29.1.0 AND 27.1.1 \$30.00 \$20.00 \$20.00 \$22.00 \$12.00 \$20			Qty: 400.00 / UM:SY	\$40,000.00	\$22,000.00	\$40,000.00	\$44,000.00	\$58,000.00	\$46,000.00
063 923.0105 DRUM BARRICADE STANDARD 26.2.0 \$0.20 \$0.25 \$0.25 \$0.20 \$0.20 \$0.25 \$0.25 \$0.20 \$0.20 \$0.25 \$0.25 \$0.20 \$0.20 \$0.20 \$0.25 \$0.25 \$0.20 \$0.20 \$0.20 \$0.20 \$0.25 \$0.25 \$0.20 \$0.2	062	922.0100		\$30.00	\$20.00	\$20.00	\$22.00	\$12.00	\$20.00
Qty: 20,160.00 / UM:BDAY \$4,032.00 \$5,040.00 \$5,040.00 \$4,032.00 \$4,032.00 \$5,040.00 064 923.0120 PLASTIC PIPE BARRICADE STANDARD \$1.00 \$100.00 \$140.00 \$110.00 \$150.00			Qty: 691.00 / UM:SF	\$20,730.00	\$13,820.00	\$13,820.00	\$15,202.00	\$8,292.00	\$13,820.00
064 923.0120 PLASTIC PIPE BARRICADE STANDARD \$1.00 \$100.00 \$140.00 \$110.00 \$150.00 \$150.00	063	923.0105	DRUM BARRICADE STANDARD 26.2.0	\$0.20	\$0.25	\$0.25	\$0.20	\$0.20	\$0.25
26.3.0			Qty: 20,160.00 / UM:BDAY	\$4,032.00	\$5,040.00	\$5,040.00	\$4,032.00	\$4,032.00	\$5,040.00
Qty: 4.00 / UM:EACH \$4.00 \$400.00 \$560.00 \$440.00 \$600.00	064	923.0120		\$1.00	\$100.00	\$140.00	\$110.00	\$150.00	\$150.00
			Qty: 4.00 / UM:EACH	\$4.00	\$400.00	\$560.00	\$440.00	\$600.00	\$600.00

Item	Item Code	Description	CAR005	AET002	NEW005	JOH001	NOR006	DAA001
065	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	\$15.00	\$10.00	\$16.00	\$14.00	\$14.75	\$20.00
		Qty: 200.00 / UM:EACH	\$3,000.00	\$2,000.00	\$3,200.00	\$2,800.00	\$2,950.00	\$4,000.00
066	924.0113	ADVANCE WARNING ARROW PANEL	\$8.00	\$10.00	\$8.00	\$9.00	\$8.00	\$10.00
		Qty: 960.00 / UM:PDAY	\$7,680.00	\$9,600.00	\$7,680.00	\$8,640.00	\$7,680.00	\$9,600.00
067	925.0112	PORTABLE CHANGEABLE MESSAGE SIGN	\$18.00	\$10.00	\$20.00	\$18.00	\$18.00	\$20.00
		Qty: 900.00 / UM:PDAY	\$16,200.00	\$9,000.00	\$18,000.00	\$16,200.00	\$16,200.00	\$18,000.00
068	926.0130	PRECAST MEDIAN BARRIER FOR TEMPORARY TRAFFIC CONTROL STANDARD 40.5.0	\$15.00	\$10.00	\$24.00	\$25.00	\$10.00	\$15.00
		Qty: 1,500.00 / UM:LF	\$22,500.00	\$15,000.00	\$36,000.00	\$37,500.00	\$15,000.00	\$22,500.00
069	926.0140	REFLECTIVE DELINEATORS FOR TEMPORARY CONCRETE BARRIERS	\$10.00	\$10.00	\$5.00	\$13.00	\$5.00	\$4.00
		Qty: 55.00 / UM:EACH	\$550.00	\$550.00	\$275.00	\$715.00	\$275.00	\$220.00
070	928.0800	TRUCK MOUNTED ATTENUATOR WITH TRUCK MOUNTED FLASHING ARROW BOARD	\$400.00	\$600.00	\$600.00	\$570.00	\$400.00	\$600.00
		Qty: 20.00 / UM:PDAY	\$8,000.00	\$12,000.00	\$12,000.00	\$11,400.00	\$8,000.00	\$12,000.00
071	929.0110	FIELD OFFICE	\$1,200.00	\$2,400.00	\$2,500.00	\$1,750.00	\$1,000.00	\$1,800.00
		Qty: 18.00 / UM:PMO	\$21,600.00	\$43,200.00	\$45,000.00	\$31,500.00	\$18,000.00	\$32,400.00
072	932.0210	FULL DEPTH SAWCUT OF BITUMINOUS PAVEMENT AND RIGID BASE	\$2.00	\$3.00	\$5.00	\$3.75	\$3.00	\$5.00
		Qty: 300.00 / UM:LF	\$600.00	\$900.00	\$1,500.00	\$1,125.00	\$900.00	\$1,500.00
073	932.0230	FULL DEPTH SAWCUT OF PORTLAND CEMENT CONCRETE SIDEWALK/DRIVEWAY	\$8.00	\$3.00	\$5.00	\$2.25	\$3.00	\$10.00
		Qty: 30.00 / UM:LF	\$240.00	\$90.00	\$150.00	\$67.50	\$90.00	\$300.00
074	936.0110	MOBILIZATION	\$100,000.00	\$145,000.00	\$151,000.00	\$149,000.00	\$210,000.00	\$185,000.00
		Qty: 1.00 / UM:LS	\$100,000.00	\$145,000.00	\$151,000.00	\$149,000.00	\$210,000.00	\$185,000.00
075	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	\$40,000.00	\$40,000.00	\$115,000.00	\$40,000.00	\$60,000.70	\$135,000.00
		Qty: 1.00 / UM:LS	\$40,000.00	\$40,000.00	\$115,000.00	\$40,000.00	\$60,000.70	\$135,000.00

Item	Item Code	Description	CAR005	AET002	NEW005	JOH001	NOR006	DAA001
076	943.0200	TRAINEE MAN-HOURS	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00
		Qty: 1,000.00 / UM:MHRS	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00
077	L01.0104	PLANTABLE SOIL 4 INCHES DEEP	\$6.00	\$6.00	\$6.00	\$6.00	\$7.00	\$6.00
		Qty: 220.00 / UM:SY	\$1,320.00	\$1,320.00	\$1,320.00	\$1,320.00	\$1,540.00	\$1,320.00
078	L02.0101	GENERAL HIGHWAY SEEDING (TYPE 1)	\$3.00	\$3.00	\$3.00	\$2.40	\$2.00	\$3.00
		Qty: 220.00 / UM:SY	\$660.00	\$660.00	\$660.00	\$528.00	\$440.00	\$660.00
S079	T20.0006	6 INCH WHITE FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	\$0.16	\$0.16	\$0.16	\$0.16	\$0.16	\$0.16
		Qty: 8,640.00 / UM:LF	\$1,382.40	\$1,382.40	\$1,382.40	\$1,382.40	\$1,382.40	\$1,382.40
\$080	T20.0012	12 INCH WHITE FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	\$0.80	\$0.80	\$0.80	\$0.80	\$0.80	\$0.80
		Qty: 1,650.00 / UM:LF	\$1,320.00	\$1,320.00	\$1,320.00	\$1,320.00	\$1,320.00	\$1,320.00
S081	T20.0106	6 INCH YELLOW FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	\$0.16	\$0.16	\$0.16	\$0.16	\$0.16	\$0.16
		Qty: 1,900.00 / UM:LF	\$304.00	\$304.00	\$304.00	\$304.00	\$304.00	\$304.00
S082	T20.1000	REMOVE EXISTING PAVEMENT MARKINGS	\$0.40	\$0.40	\$0.40	\$0.40	\$0.40	\$0.40
		Qty: 10,100.00 / UM:LF	\$4,040.00	\$4,040.00	\$4,040.00	\$4,040.00	\$4,040.00	\$4,040.00
S083	T20.2006	6 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	\$0.38	\$0.38	\$0.38	\$0.40	\$0.38	\$0.38
		Qty: 2,760.00 / UM:LF	\$1,048.80	\$1,048.80	\$1,048.80	\$1,104.00	\$1,048.80	\$1,048.80
S084	T20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50
		Qty: 650.00 / UM:LF	\$2,275.00	\$2,275.00	\$2,275.00	\$2,275.00	\$2,275.00	\$2,275.00
S085	T20.2016	6 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	\$0.38	\$0.38	\$0.38	\$0.40	\$0.38	\$0.38
		Qty: 1,400.00 / UM:LF	\$532.00	\$532.00	\$532.00	\$560.00	\$532.00	\$532.00